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# COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

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## BUILDING OPERATIONS

### SOUTH AUSTRALIA

### MARCH QUARTER 1961

A summary of building operations in South Australia from 1956 to March, 1961, is shown in Table 1 of this bulletin. More detailed information concerning types of houses, other new buildings, employment in the building industry, and dwellings within Local Government areas, is given in Tables 2 to 7 respectively.

### SCOPE

This Bulletin includes details of "New Buildings", which include Houses and Flats as well as the classes of building shown in Tables 3 to 5 plus major additions (£5,000 and over) to these buildings (other than houses), but excludes (1) minor alterations, additions, repairs, and renovations, and (2) all construction activity such as railways, bridges, earthworks, water storage, etc.

Table 1 shows that 2,067 houses were commenced and 2,076 were completed in South Australia during March quarter 1961; figures for March quarter 1960 were 2,413 and 2,192 respectively. The number of new houses commenced has decreased in each of the two quarters since September quarter 1960, when a record number of 2,573 were begun. This fall in commencements is reflected in the considerable drop in the number of new houses completed in March quarter 1961, when there were 437 fewer completions than the record number of 2,513 in December quarter 1960.

The number of flats commenced has also decreased progressively, the number being lower for each succeeding quarter since June quarter 1960.

The considerable fluctuations from period to period in the value of "new buildings other than dwellings" in Table 3 are partly, at least, the result of the unequal incidence of individual large contracts. In one case a single contract may be let for a large project thereby inflating values during the quarters covering commencement, construction, and completion of that project, but in another instance a number of small contracts may be let over a protracted period and thus have little apparent effect on the totals for the quarter. Table 4, which shows the value of work done on the various types of new buildings during each period, is not subject to these fluctuations. The different unit values of new buildings commenced during different periods are shown in Table 5.

Persons employed at 30th March, 1961, on all jobs of builders of new buildings (Table 6) numbered 12,901. This was 1,180 less than the record number of 14,081 at 14th December, 1960, and was the lowest since 30th June, 1959, when 12,636 were employed.

Table 7 shows that in recent years a large proportion of home building has been concentrated within a few local government areas. Of the 1,383 dwellings completed in March quarter 1961 in the 21 Metropolitan local government areas, 1,127 (81.5%) were in the Municipal Corporations of Campbelltown, Enfield, Henley & Grange, Marion, Mitcham, Port Adelaide, West Torrens, and Woodville. Completions in the near Metropolitan District Councils of Salisbury (which includes the greater portion of Elizabeth) and Tea Tree Gully together with those in the Whyalla Town Commission area accounted for 48.6% of the dwellings completed outside the metropolitan area.

### DEFINITIONS

Values - All values shown exclude the value of land and, except for Table 4, represent the value of buildings upon completion (but see also "Completions"). The values shown in Table 4 represent the value of work actually done on new buildings during the period.



SOUTH AUSTRALIA

Commencements - A building is recorded as commenced when work on the foundations has begun.

Under Construction - Once commenced, even though work on it may have been temporarily suspended, a building is classified as "Under Construction" until its "Completion" - see next paragraph.

Completions - A building is regarded as having been completed when the contractor has fulfilled the terms of the contract, or in the case of an owner-builder, when the dwelling is either completed or occupied (whichever occurs first). However, the value shown in all cases is that of the building as a finished project as planned.

TABLE 1 - NEW BUILDINGS COMMENCED, COMPLETED, AND UNDER CONSTRUCTION: NUMBER & VALUE

Period	Houses (a)		Flats (a)		Total Dwellings (a)		Other New Buildings (b)	Total New Buildings
	No.	£'000	No.	£'000	No.	£'000	£'000	£'000
COMMENCED DURING PERIOD								
Year ended -								
31st Dec. 1956	7,463	23,077	149	323	7,612	23,400	10,795	34,195
1957	6,898	22,281	371	840	7,269	23,121	10,941	34,062
1958	7,141	22,846	769	1,831	7,910	24,677	14,767	39,444
1959	8,665	28,189	713	1,717	9,378	29,906	17,293	47,199
1960	9,473	32,008	713	1,922	10,186	33,930	20,077	54,007
Quarter ended -								
31st Dec. 1959	2,086	6,916	270	657	2,356	7,573	5,063	12,636
31st Mar. 1960	2,413	8,120	151	456	2,564	8,576	3,580	12,156
30th June	2,145	7,379	218	503	2,363	7,882	3,967	11,849
30th Sept.	2,573	8,683	210	668	2,783	9,351	4,220	13,571
31st Dec.	2,342	7,826	134	295	2,476	8,121	8,310	16,431
31st Mar. 1961	2,067	6,865	114	266	2,181	7,131	4,893	12,024
COMPLETED DURING PERIOD								
Year ended -								
31st Dec. 1956	7,673	23,767	106	265	7,779	24,032	10,797	34,829
1957	7,318	23,539	316	716	7,634	24,255	12,073	36,328
1958	7,705	25,030	562	1,342	8,267	26,372	16,272	42,644
1959	8,628	27,983	591	1,389	9,219	29,372	14,754	44,126
1960	9,379	31,663	790	2,021	10,169	33,684	18,595	52,279
Quarter ended -								
31st Dec. 1959	2,407	7,876	163	368	2,570	8,244	3,962	12,206
31st Mar. 1960	2,192	7,399	145	345	2,337	7,744	3,920	11,664
30th June	2,220	7,380	143	316	2,363	7,696	4,761	12,457
30th Sept.	2,454	8,284	219	596	2,673	8,880	3,433	12,313
31st Dec.	2,513	8,600	283	764	2,796	9,364	6,481	15,845
31st Mar. 1961	2,076	7,216	155	404	2,231	7,620	4,753	12,373
UNDER CONSTRUCTION AT END OF PERIOD								
Year ended -								
31st Dec. 1956	5,944	18,278	170	370	6,114	18,648	18,076	36,724
1957	5,495	17,580	225	510	5,720	18,090	17,349	35,439
1958	4,931	15,705	432	995	5,363	16,700	16,123	32,823
1959	4,968	16,208	554	1,367	5,522	17,575	18,885	36,460
1960	5,062	16,849	477	1,305	5,539	18,154	20,832	38,986
Quarter ended -								
31st Dec. 1959	4,968	16,208	554	1,367	5,522	17,575	18,885	36,460
31st Mar. 1960	5,189	17,115	560	1,495	5,749	18,610	18,758	37,368
30th June	5,114	17,110	635	1,684	5,749	18,794	18,028	36,822
30th Sept.	5,233	17,586	626	1,758	5,859	19,344	18,809	38,153
31st Dec.	5,062	16,849	477	1,305	5,539	18,154	20,832	38,986
31st Mar. 1961	5,053	16,703	436	1,179	5,489	17,882	20,994	38,876

- (a) Excludes dwellings attached to "other new buildings".  
 (b) Includes value of attached dwellings.





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TABLE 2 - NEW HOUSES, CONTRACT-BUILT AND OWNER-BUILT : NUMBER AND VALUE

Period	Contract-Built				Owner-Built (a)			
	Brick, Stone, etc.		Other (b)		Brick, Stone, etc.		Other (b)	
	No.	£'000	No.	£'000	No.	£'000	No.	£'000
COMMENCED DURING PERIOD								
Year ended -								
31st Dec. 1956	4,423	13,896	1,113	2,910	1,582	5,424	345	847
1957	4,417	14,544	883	2,375	1,295	4,605	303	757
1958	4,917	16,174	886	2,329	1,074	3,733	264	610
1959	6,547	21,793	1,109	3,014	822	2,943	187	439
1960	7,674	26,317	950	2,592	708	2,746	141	353
Quarter ended -								
31st Dec. 1959	1,589	5,390	269	745	189	686	39	95
31st Mar. 1960	1,944	6,684	272	726	159	613	38	97
30th June	1,699	5,972	225	610	186	707	35	90
30th Sept.	2,091	7,140	261	715	186	733	35	95
31st Dec.	1,940	6,521	192	541	177	693	33	71
31st Mar. 1961	1,664	5,586	170	502	181	669	52	108
COMPLETED DURING PERIOD								
Year ended -								
31st Dec. 1956	4,669	14,771	1,247	3,237	1,474	5,087	283	672
1957	4,510	14,751	1,022	2,724	1,485	5,301	301	763
1958	4,946	16,291	920	2,433	1,491	5,435	348	871
1959	6,064	20,024	1,091	2,953	1,192	4,325	281	681
1960	7,200	24,738	1,030	2,821	975	3,653	174	451
Quarter ended -								
31st Dec. 1959	1,678	5,609	317	855	328	1,206	84	206
31st Mar. 1960	1,606	5,526	269	722	275	1,035	42	116
30th June	1,696	5,775	277	753	207	752	40	100
30th Sept.	1,994	6,820	216	595	208	776	36	93
31st Dec.	1,904	6,617	268	751	285	1,090	56	142
31st Mar. 1961	1,631	5,719	188	543	218	859	39	95
UNDER CONSTRUCTION AT END OF PERIOD								
Year ended -								
31st Dec. 1956	3,113	9,521	455	1,192	2,047	6,736	329	829
1957	2,976	9,415	341	925	1,849	6,392	329	848
1958	2,951	9,341	303	818	1,432	4,937	245	609
1959	3,434	11,235	321	883	1,062	3,711	151	379
1960	3,908	12,927	241	668	795	2,957	118	297
Quarter ended -								
31st Dec. 1959	3,434	11,235	321	883	1,062	3,711	151	379
31st Mar. 1960	3,772	12,495	324	902	946	3,352	147	366
30th June	3,775	12,667	272	754	925	3,332	142	357
30th Sept.	3,872	13,026	317	877	903	3,317	141	366
31st Dec.	3,908	12,927	241	668	795	2,957	118	297
31st Mar. 1961	3,941	12,968	223	635	758	2,788	131	312

(a) An "owner-built" house is one actually erected or being erected by the owner or under the owner's direction by sub-contract or day-labour but without the services of a contractor who is responsible for the whole job.

(b) "Other" houses are mainly of fibro-cement or weatherboard construction, e.g. included in the 1,204 "other" type houses completed during 1960 (1,030 contract-built and 174 owner-built) 1,112 were of fibro-cement construction valued at £2,970,000, and 72 of weatherboard with a value of £251,000. During March Quarter 1961 there were 209 (£577,000) fibro-cement and 16 (£57,000) weatherboard houses completed.



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TABLE 3 - NEW BUILDINGS OTHER THAN DWELLINGS : VALUE (a)

Type of Building	Year Ended		Quarter ended					
	31st	31st	31st	31st	30th	30th	31st	31st
	Dec. 1959	Dec. 1960	Dec. 1959	Mar. 1960	June 1960	Sept. 1960	Dec. 1960	Mar. 1961
COMMENCED DURING PERIOD (£'000)								
Business Premises -								
Hotels etc. & Shops	2,154	5,198	323	696	762	402	3,338	565
Factories	2,028	3,166	669	442	930	814	980	1,188
Other (b)	4,767	4,322	1,075	1,048	608	1,347	1,319	730
Educational & Health	5,763	4,259	2,231	738	932	934	1,655	1,742
All Other (c)	2,581	3,132	765	656	735	723	1,018	668
Total	17,293	20,077	5,063	3,580	3,967	4,220	8,310	4,893
COMPLETED DURING PERIOD (£'000)								
Business Premises -								
Hotels etc. & Shops	2,243	2,702	475	391	646	386	1,279	626
Factories	2,343	2,972	364	206	1,098	466	1,202	567
Other (b)	3,059	5,126	1,221	2,135	787	1,183	1,021	1,753
Educational & Health	4,857	5,127	1,476	534	1,466	1,006	2,121	1,439
All Other (c)	2,252	2,668	426	654	764	392	858	368
Total	14,754	18,595	3,962	3,920	4,761	3,433	6,481	4,753
UNDER CONSTRUCTION AT END OF PERIOD (£'000)								
Business Premises -								
Hotels etc. & Shops	1,463	4,000	1,463	1,790	1,925	1,922	4,000	3,954
Factories	2,805	3,109	2,805	3,119	2,971	3,332	3,109	3,748
Other (b)	4,207	3,535	4,207	3,182	3,023	3,215	3,535	2,517
Educational & Health	8,303	7,640	8,303	8,518	7,976	7,924	7,640	7,943
All Other (c)	2,107	2,548	2,107	2,149	2,133	2,416	2,548	2,832
Total	18,885	20,832	18,885	18,758	18,028	18,809	20,832	20,994

- (a) Includes values of attached dwellings.  
 (b) Includes office buildings, service stations, warehouses, communication buildings, etc.  
 (c) Includes defence buildings, buildings for religious and entertainment purposes, homes for aged, etc.

TABLE 4 - NEW BUILDINGS : VALUE OF WORK DONE DURING PERIOD SPECIFIED

Type of Building	Year Ended		Quarter Ended					
	31st	31st	31st	31st	30th	30th	31st	31st
	Dec. 1959	Dec. 1960	Dec. 1959	Mar. 1960	June 1960	Sept. 1960	Dec. 1960	Mar. 1961
£'000								
Houses (a)	23,728	28,431	6,007	6,916	6,815	7,435	7,265	6,467
Flats	1,437	2,135	431	445	530	554	606	437
Total Houses & Flats	25,165	30,566	6,438	7,361	7,345	7,989	7,871	6,904
Business Premises -								
Hotels, Boarding Houses, etc.	720	1,075	201	277	288	271	239	82
Shops	1,096	1,704	296	329	406	465	504	799
Factories	2,539	3,146	472	649	847	878	772	1,105
Office Premises	1,487	2,454	445	765	501	471	717	528
Other (b)	2,837	2,220	947	519	406	593	702	539
Educational	3,711	3,000	939	725	682	836	757	1,034
Religious	437	471	72	100	127	139	105	175
Health	1,580	2,108	525	713	547	410	438	151
Entertainment & Recreation	643	542	165	136	150	156	100	144
Miscellaneous (c)	1,512	1,424	389	258	309	424	433	457
Total Other New Buildings (Excl. Houses & Flats)	16,562	18,144	4,451	4,471	4,263	4,643	4,767	5,014

- (a) Excludes owner-built houses. (b) Includes service stations, warehouses, communication buildings, etc. (c) Includes defence buildings, homes for aged, homes for children, etc.

UNITED STATES DEPARTMENT OF AGRICULTURE

WATER RESOURCES DIVISION

DATE	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	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SOUTH AUSTRALIA

TABLE 5 - NEW BUILDINGS OTHER THAN DWELLINGS COMMENCED: TYPE & VALUE

Type of Building	Year Ended				Quarter Ended					
	31st Dec. 1959		31st Dec. 1960		31st Dec. 1959	31st Mar. 1960	30th June 1960	30th Sep. 1960	31st Dec. 1960	31st Mar. 1961
	No.	£'000	No.	£'000	No.	No.	No.	No.	No.	No.
UP TO £25,000										
Business Premises -										
Hotels, Boarding Houses etc.	7	88	14	194	3	3	2	5	4	-
Shops	143	879	160	939	31	43	44	42	31	23
Factories	122	954	126	1,111	27	25	36	35	30	30
Office Premises	39	460	35	365	7	10	7	9	9	6
Other (a)	192	1,512	147	1,291	35	41	30	39	37	22
Educational	95	635	102	638	11	9	36	35	22	29
Health	14	183	17	179	2	10	3	2	2	2
Religious	47	293	58	471	9	18	14	15	11	14
Entertainment & Recreation	45	357	58	380	12	18	16	12	12	15
Miscellaneous (b)	45	359	49	479	11	8	13	14	14	9
Total	749	5,720	766	6,047	148	185	201	208	172	150
OVER £25,000										
Business Premises -										
Hotels, Boarding Houses etc.	10	932	6	408	2	3	2	-	1	1
Shops	7	255	12	3,657	-	4	4	2	2	5
Factories	14	1,074	27	2,055	5	4	11	7	5	11
Office Premises	10	1,643	17	1,637	1	5	4	4	4	1
Other (a)	19	1,152	22	1,029	5	8	2	6	6	4
Educational	43	2,934	25	2,984	12	1	6	9	9	12
Health	8	2,011	3	458	2	1	-	1	1	-
Religious	( 8	350 )	3	97	1	-	2	1	-	2
Entertainment & Recreation	( 8	350 )	3	298	-	-	-	1	2	-
Miscellaneous (b)	14	1,222	17	1,407	6	4	4	4	5	5
Total	133	11,573	135	14,030	34	30	35	35	35	41

(a) Includes service stations, warehouses, communication buildings, etc.

(b) Includes defence buildings, homes for aged, homes for children, etc.

TABLE 6 - BUILDING EMPLOYMENT (a)

Classification	Number of persons engaged on days specified							
	18th Dec. 1957	17th Dec. 1958	16th Dec. 1959	31st Mar. 1960	30th June 1960	30th Sept. 1960	14th Dec. 1960	30th Mar. 1961
Contractors	711	689	686	709	721	687	683	669
Sub-contractors	1,887	2,222	2,664	2,691	2,602	2,763	2,842	2,364
Wage Earners	8,145	9,373	9,767	9,907	9,983	10,182	10,556	9,868
Carpenters	3,269	3,474	3,638	3,640	3,584	3,642	3,796	3,438
Bricklayers	1,593	1,894	2,103	2,214	2,225	2,250	2,282	2,000
Painters	978	1,069	1,155	1,159	1,220	1,229	1,266	1,147
Electricians	489	570	636	636	622	704	783	659
Plumbers	842	971	1,081	1,101	1,153	1,152	1,201	1,144
Builders' Labourers	1,786	2,196	2,190	2,240	2,183	2,212	2,250	2,031
Other	1,786	2,110	2,314	2,317	2,319	2,443	2,503	2,482
Total	10,743	12,284	13,117	13,307	13,306	13,632	14,081	12,901

(a) Covers all contractors and sub-contractors and employees of contractors, sub-contractors, and Government instrumentalities, who on the day specified were actually engaged on the construction, alteration, repair, and maintenance of buildings, but excludes persons working on owner-built houses or for contractors or sub-contractors who undertake only alterations, additions, repairs, and maintenance. Persons "actually engaged" include those temporarily laid off because of weather. Some duplication may occur as a result of frequent movement between jobs or because some persons (such as electricians) may work on several jobs which are under construction simultaneously.

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## SOUTH AUSTRALIA

TABLE 7 - DWELLINGS IN LOCAL GOVERNMENT AREAS (a) : NUMBER OF PERMITS &amp; NUMBER COMPLETED

Local Government Area	Year Ended		Quarter Ended					
	31st Dec. 1959	31st Dec. 1960	31st Dec. 1959	31st Mar. 1960	30th June 1960	30th Sep. 1960	31st Dec. 1960	31st Mar. 1961
PERMITS AND AUTHORIZATIONS (b)								
Metropolitan -								
Brighton	310	256	77	66	69	54	67	28
Burnside	330	435	79	163	104	92	76	43
Campbelltown	607	718	208	201	172	212	133	150
Enfield	848	1,108	261	256	335	217	300	358
Henley & Grange	329	196	116	41	31	85	39	120
Marion	887	869	188	252	202	270	145	264
Mitcham	656	554	148	178	114	143	119	93
Port Adelaide	234	304	64	60	51	152	41	135
West Torrens	450	547	119	156	163	101	127	142
Woodville	480	529	98	158	98	125	148	78
Other Metropolitan (c)	466	613	132	133	238	128	114	90
Total	5,597	6,129	1,490	1,664	1,577	1,579	1,309	1,501
Country -								
Mt. Gambier Corp'n	127	182	22	35	31	60	56	40
Noarlunga D.C.	112	156	32	25	36	46	49	38
Pt. Augusta Corp'n	97	57	25	26	9	13	9	18
Pt. Lincoln Corp'n	59	65	11	18	20	19	8	15
Pt. Pirie Corp'n	34	16	6	4	8	4	-	2
Salisbury D.C.	1,442	1,910	447	712	241	533	424	294
Teatree Gully D.C.	270	420	94	89	108	113	110	64
Whyalla Town Comm.	283	412	72	121	99	158	34	84
Other Country (c)(d)	1,128	1,293	325	241	362	302	388	364
Total	3,552	4,511	1,034	1,271	914	1,248	1,078	919
Total State	9,149	10,640	2,524	2,935	2,491	2,827	2,387	2,420
COMPLETIONS								
Metropolitan -								
Brighton	506	280	101	74	61	59	86	35
Burnside	315	302	95	86	61	63	92	84
Campbelltown	458	750	122	235	137	217	161	172
Enfield	935	908	233	227	203	228	250	256
Henley & Grange	153	299	46	63	55	70	111	100
Marion	903	920	231	242	193	234	251	183
Mitcham	546	656	193	190	156	163	147	110
Port Adelaide	250	237	67	78	63	44	52	98
West Torrens	480	542	120	86	196	151	109	111
Woodville	692	519	206	134	144	109	132	97
Other Metropolitan	472	551	106	110	121	153	167	137
Total	5,710	5,964	1,520	1,525	1,390	1,491	1,558	1,383
Country -								
Mt. Gambier Corp'n	138	168	27	38	40	38	52	45
Noarlunga D.C.	100	116	33	23	21	28	44	43
Pt. Augusta Corp'n	78	82	29	16	20	24	22	26
Pt. Lincoln Corp'n	71	55	22	12	19	13	11	6
Pt. Pirie Corp'n	57	35	17	6	11	12	6	8
Salisbury D.C.	1,329	1,613	389	266	359	490	498	253
Teatree Gully D.C.	184	366	60	66	80	118	102	84
Whyalla Town Comm.	261	421	81	86	91	128	116	82
Other Country (d)	1,332	1,387	403	310	346	336	395	316
Total	3,550	4,243	1,061	823	987	1,187	1,246	863
Total State	9,260	10,207	2,581	2,348	2,377	2,678	2,804	2,246

(a) Dwelling units - houses and flats plus "Other New Buildings" which have dwelling attached. (b) Permits are not required in some country districts, and required in portions only of some others. (c) Includes government authorizations. (d) Includes unincorporated areas.

D.L.J. AITCHISON

South Australian Bureau of Census &amp; Statistics, 1961-62

20 June, 1961



